California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SANTA BARBARA COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Santa Barbara County include:

Soil Survey of Northern Santa Barbara Area, California, July 1972

Soil Survey of Santa Barbara County, California, South Coastal Part, February 1981

Beginning in 2002, SSURGO digital soil information has been incorporated into the Santa Barbara County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Northern Santa Barbara Area (published 10/17/2005) and Santa Barbara County, South Coastal Part (published 10/17/2005).

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

SANTA BARBARA COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE NORTHERN SANTA BARBARA AREA AND SANTA BARBARA COUNTY, SOUTH COASTAL PART SOIL SURVEYS.

NORTHERN SANTA BARBARA AREA

Symbol	Name
AgA	Agueda silty clay loam, 0 to 2 percent slopes
AgC	Agueda silty clay loam, 2 to 9 percent slopes
BaA	Ballard fine sandy loam, 0 to 2 percent slopes
BaC	Ballard fine sandy loam, 2 to 9 percent slopes
BbA	Ballard gravelly fine sandy loam, 0 to 2 percent slopes
BbC	Ballard gravelly fine sandy loam, 2 to 9 percent slopes
$Bd^{^{\star}}$	Bayshore loam, drained
Be [*]	Bayshore loam, sandy substratum, drained
ВоА	Botella loam, 0 to 2 percent slopes
BoA2	Botella loam, 0 to 2 percent slopes, eroded
BsA	Botella loam, slightly wet, 0 to 2 percent slopes
BtA	Botella clay loam, 0 to 2 percent slopes
BtA2	Botella clay loam, 0 to 2 percent slopes, eroded
BtC	Botella clay loam, 2 to 9 percent slopes

^{*} This unit is Prime Farmland only if reclaimed such that the electrical conductivity of a saturation extract is less than 4 mmhos/cm.

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SANTA BARBARA COUNTY PRIME FARMLAND SOILS PAGE 2 OF 5

NORTHERN SANTA BARBARA AREA continued

<u>Symbol</u>	Name
Ca [#]	Camarillo sandy loam
Cb	Camarillo sandy loam, drained
Cc [#]	Camarillo very fine sandy loam
CuA	Corralitos loamy sand, 0 to 2 percent slopes
CuC	Corralitos loamy sand, 2 to 9 percent slopes
Cv	Cropley silty clay
EdA	Elder sandy loam, 0 to 2 percent slopes
EdA2	Elder sandy loam, 0 to 2 percent slopes, eroded
EdC2	Elder sandy loam, 2 to 9 percent slopes, eroded
EmA	Elder loam, 0 to 2 percent slopes
EmC	Elder loam, 2 to 9 percent slopes
EnA2	Elder shaly loam, 0 to 2 percent slopes, eroded
EnC2	Elder shaly loam, 2 to 9 percent slopes, eroded
GaA2	Garey sandy loam, 0 to 2 percent slopes, eroded
GbB [#]	Garey loam, wet variant, 0 to 5 percent slopes
MnA	Metz loamy sand, 0 to 2 percent slopes
MnC	Metz loamy sand, 2 to 9 percent slopes

[#] This unit is Prime Farmland if drained.

SANTA BARBARA COUNTY PRIME FARMLAND SOILS PAGE 3 OF 5

NORTHERN SANTA BARBARA AREA continued

Symbol Name

MnC2 Metz loamy sand, 2 to 9 percent slopes, eroded

MoA Metz loamy sand, overflow, 0 to 2 percent slopes

Mr Mocho sandy loam, overflow

Ms Mocho sandy loam, sandy substratum

Mt Mocho sandy loam, sandy substratum, overflow

Mu Mocho fine sandy loam

Mv Mocho loam

Mw Mocho loam, overflow

Mx Mocho silty clay loam

PcA Panoche sandy loam, 0 to 2 percent slopes

PcC Panoche sandy loam, 2 to 9 percent slopes

PdA Panoche sandy loam, overflow, 0 to 2 percent slopes

PdB Panoche sandy loam, overflow, 2 to 5 percent slopes

PeA Panoche loam, 0 to 2 percent slopes

PeC Panoche loam, 2 to 9 percent slopes

PfA Panoche loam, overflow, 0 to 2 percent slopes

PnA Pleasanton sandy loam, 0 to 2 percent slopes

PnC Pleasanton sandy loam, 2 to 9 percent slopes

PrA Pleasanton very fine sandy loam, 0 to 2 percent slopes

PrC Pleasanton very fine sandy loam, 2 to 9 percent slopes

SaA Salinas loam, 0 to 2 percent slopes

NORTHERN SANTA BARBARA AREA continued

<u>Symbol</u>	Name
SaC	Salinas loam, 2 to 9 percent slopes
SbA	Salinas loam, overflow, 0 to 2 percent slopes
SdA	Salinas silty clay loam, 0 to 2 percent slopes
SdC	Salinas silty clay loam, 2 to 9 percent slopes
StA	Sorrento sandy loam, 0 to 2 percent slopes
StC	Sorrento sandy loam, 2 to 9 percent slopes
SuA	Sorrento sandy loam, sandy substratum, 0 to 2 percent slopes
SvA	Sorrento loam, 0 to 2 percent slopes
SvC	Sorrento loam, 2 to 9 percent slopes
SwB2	Sorrento clay loam, 0 to 5 percent slopes, eroded
WaB	Wasioja fine sandy loam, 2 to 5 percent slopes

Note: Soil GaC2 (Garey sandy loam, 2 to 9 percent slopes, eroded) was moved to the Farmland of Statewide Importance list by NRCS (10/17/2005).

JPR Revised 11/4/80

SANTA BARBARA COUNTY, SOUTH COASTAL PART

<u>Symbol</u>	<u>Name</u>
AaA	Agueda silty clay loam, 0 to 2 percent slopes
AaC	Agueda silty clay loam, 2 to 9 percent slopes
AbC	Agueda-Goleta complex, 2 to 9 percent slopes
BaA	Ballard fine sandy loam, 0 to 2 percent slopes
BaC	Ballard fine sandy loam, 2 to 9 percent slopes
BcC	Baywood loamy sand, 2 to 9 percent slopes
BgA	Botella silty clay loam, 0 to 2 percent slopes
BgC	Botella silty clay loam, 2 to 9 percent slopes
BhC	Botella shaly clay loam, 2 to 9 percent slopes
BkC2	Botella, variant, silty clay loam, 2 to 9 percent slopes, eroded
DaC	Diablo clay, 2 to 9 percent slopes
EaA	Elder sandy loam, 0 to 2 percent slopes
EaB	Elder sandy loam, 2 to 9 percent slopes
GcA	Goleta fine sandy loam, 0 to 2 percent slopes
GcC	Goleta fine sandy loam, 2 to 9 percent slopes
GdA	Goleta loam, 0 to 2 percent slopes
Mc	Metz loamy sand

JPR Revised 11/4/80 retyped: 8/2/95

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE NORTHERN SANTA BARBARA AREA AND SANTA BARBARA COUNTY, SOUTH COASTAL PART SOIL SURVEYS.

NORTHERN SANTA BARBARA AREA

Name
Agueda loam, 0 to 2 percent slopes
Bayshore silty clay loam
Bayshore silty clay loam, drained
Botella loam, 2 to 9 percent slopes
Botella clay loam, 2 to 15 percent slopes, eroded
Botella clay loam, wet, 0 to 2 percent slopes
Camarillo silty clay loam
Chamise sandy loam, 5 to 9 percent slopes
Chamise shaly sandy loam, 9 to 15 percent slopes
Chamise loam, 2 to 9 percent slopes
Corralitos loamy sand, 9 to 15 percent slopes
Diablo silty clay, 9 to 15 percent slopes
Garey sandy loam, 2 to 9 percent slopes, eroded
Marina sand, 0 to 2 percent slopes
Marina sand, 2 to 9 percent slopes

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 3

NORTHERN SANTA BARBARA AREA continued

<u>Symbol</u>	<u>Name</u>
OcA	Oceano sand, 0 to 2 percent slopes
OcD	Oceano sand, 2 to 15 percent slopes
PsD	Pleasanton gravelly very fine sandy loam, 9 to 15 percent slopes
SmD	Santa Lucia shaly clay loam, 9 to 15 percent slopes
Sx	Stutzville loamy sand
Sy	Stutzville sandy loam
Sz	Stutzville loam
Szb	Stutzville silty clay loam
WaC [*]	Wasioja fine sandy loam, 5 to 9 percent slopes

* If irrigated, this unit is Farmland of Statewide Importance.

JPR Revised 11/4/80

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 3 OF 3

SANTA BARBARA COUNTY, SOUTH COASTAL PART

Symbol Name

AgD Arnold loamy sand, 9 to 15 percent slopes

Ca Camarillo fine sandy loam

Cb Camarillo, variant, fine sandy loam

DaD Diablo clay, 9 to 15 percent slopes

MeC Milpitas-Positas fine sandy loam, 2 to 9 percent slopes, eroded

ScD2 Santa Lucia shaly clay loam, 9 to 15 percent slopes, eroded

ZaD2 Zaca clay, 9 to 15 percent slopes, eroded

JPR Revised 11/4/80

retyped: 8/2/95